

FOLIO

UNIVERSITY OF ALBERTA
28 FEBRUARY 1992



INSIDE

- Science Faculty, under direction of R.J. Crawford, goes shopping
- Students question format of anti-feminist graffiti rally (see 'Letters')

All agreed: joint forum helped Senate and school boards understand each other's problems

University must place higher value on teaching excellence — John Brosseau

When the day was over, (University) Senate members and officials with the city's two school boards agreed: the joint meeting was well worth the time and provided a forum for people to express their views on many of the key issues facing the educational sector.

However, during the meeting, held 18 February at the Centre for Education, the University received a number of criticisms. Catholic School Board Superintendent John Brosseau, for example, said it (the U of A) has to change its internal decisionmaking structures, so it can respond more quickly to change.

The University should deal with the unpredictability of entrance requirements. Students never really know what the bottom line is...

Shirley Stiles

The Superintendent said because the University is slow in responding to change, it's often not on the cutting edge in a number of fields of study. He said as Canadian society enters the "knowledge age", it will be important for all public and private institutions to set

up a belief system that values education as a lifelong learning journey.

More specifically, he said the Faculty of Education has to focus on hiring outstanding teachers. Moreover, the University has to encourage good teaching and promote good teachers. "You have not convinced me that you do that," Brosseau said, adding that research remains the primary yardstick for academics' promotions.

The Faculty has to improve its teaching in the areas of classroom management, testing and preparing study units. He said it was also important to find ways of identifying and getting rid of those few teachers who do not treat young people with the dignity and respect they deserve.

Shirley Stiles, Principal of Jasper Place Composite High School, also had some advice. First, the University should deal with the unpredictability of entrance requirements. Students, she said, never really know what the bottom line is and more of them are repeating courses to improve their marks at an incredible cost to the taxpayers.

The University should also reexamine whether it should be admitting students only on the basis of marks in appropriate subjects, rather than a high school diploma. The University's admission policy encourages students to

take a more narrow view of what education is, she said. She argued that basing entry on a specific set of marks would not always provide the University with a fair and accurate picture. The University, she said, could be losing some of the very people it wants as a result of the narrow criteria.

Stiles complimented the University on its telephone registration system, but suggested that there is a need for more first-year course content information.

Joan Tarnowski, Chair of Edmonton Catholic Schools, said she came away from the day-long meeting with a greater understanding of the University's problems. She said the solutions aren't always easy, but it is important to keep the lines of communication open.

"This is the kind of dialogue and interaction we need," said Edmonton Public Schools Trustee Doug Tupper. "This is clearly the way to go," he said, adding that people in the educational field have to start thinking about the return on investment, particularly at a time when resources are shrinking.

Michael Strembitsky, Superintendent, Edmonton Public Schools, agreed that public institutions have built in rigidities, making it increasingly difficult to adapt to change. He predicted that education would increasingly be client-driven.

Faculty of Education needs help in placing practicum students

Appeal made to school boards

A Faculty of Education official is appealing to the two city school boards to help place its practicum students.

Faculty Assistant Dean (Student Services) Beth Conn-Blowers, speaking at the joint school boards-Senate meeting held at the Centre for Education 18 February, said the Faculty is "extremely short of practicum placements."

"There has to be a limitation of the number of students we take into the Faculty as long as the University is unable to print money."

Paul Davenport

She said the Faculty looks to teachers and schools to help place student teachers. "For some reason it doesn't seem to be expected that these teachers will be trained by their future colleagues," she said. School boards could help the Faculty by encouraging teachers to ask for student teachers.

President Paul Davenport said it would also be nice to get more of those practicum students out into the rural areas. He told Public and Catholic School Board officials the University would be examining the problem.

Senator Colin McDonald, a junior high school teacher who has a student teacher in his classroom, said that the Faculty's third-year quota was doing a disservice to many education students. He said the recently proposed practicum fee was another barrier making it that much more difficult for students. "This is just another form of tuition fee increase becoming less and less acceptable."

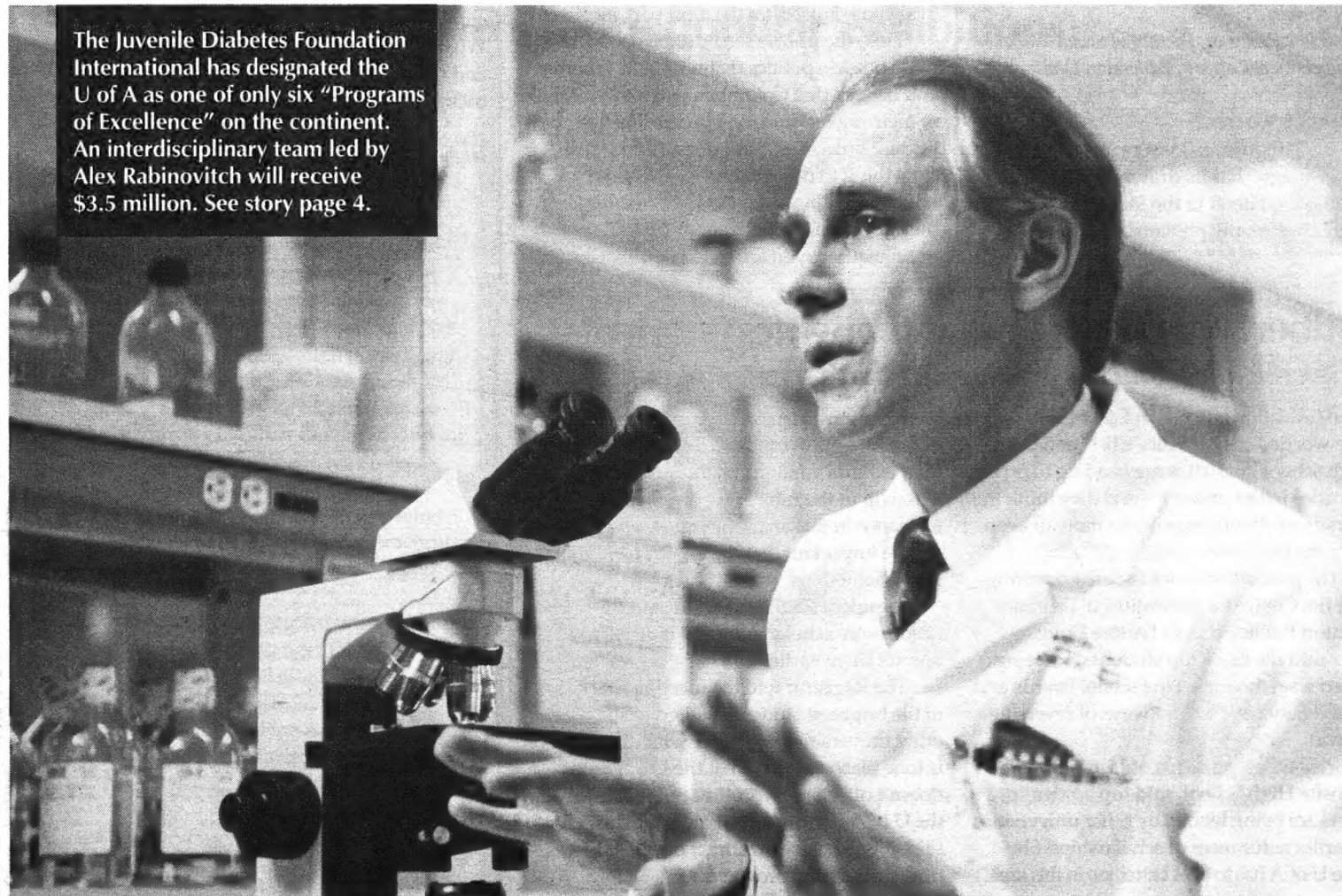
President Davenport said the Faculty simply can't take all the students who want to attend. "There has to be a limitation of the number of students we take into the Faculty as long as the University is unable to print money."

"Our Faculty is rethinking the third-year quota and, I believe, moving towards a quota that would operate in the first or second year," the President said.

Students' Union Senate representative Martin Kennedy said students can do their practicums outside Edmonton and still have to pay their library and computing fees, even though they do not have access to those services. "I think if we're looking at encouraging students to do their practicums outside the Edmonton area, the removal of those fees for that term might go a long way in encouraging students to do just that."

Edmonton Catholic School Board Superintendent John Brosseau said the University and school boards are working more closely in coordinating the practicums. There is more student input, clearer understanding and regular meetings between school board and University officials, he remarked.

The Juvenile Diabetes Foundation International has designated the U of A as one of only six "Programs of Excellence" on the continent. An interdisciplinary team led by Alex Rabinovitch will receive \$3.5 million. See story page 4.



Anti-Feminist Graffiti Rally

While we appreciate the attempt to address the problem of the recent anti-feminist graffiti on campus, we do not understand what the University administration intended to accomplish by holding a rally in the Rutherford Breezeway last Thursday (13 February). We have a number of questions and concerns to which we would like a response.

- The word 'intolerance' is meaningless without describing the actions that expressed this intolerance. Someone coming into this rally off the street would not have had a clue what this amorphous 'intolerance' actually was. Why wasn't misogyny named?

- How is it that an issue that is directly anti-feminist and anti-female was addressed by five white men? The two people who did use the F-word (feminism) were the only two, out of seven speakers, who were women.

- Why wasn't a better attempt made to incorporate students' voices into the program? Why were the two student speakers male?

- What was the point of the moment of silence? We are angry that we are not able to speak out; unexpressed anger leads to the kind of hatred that was so violently displayed as graffiti on our campus? Why not a moment of screaming instead?

- The opportunity given for audience response at the rally was a joke. The situation was so tightly controlled by time and authority figures that no meaningful dialogue could occur. This leads us to believe that it was not wanted.

- We find it interesting that the only time the University administration holds a rally like this is in REACTION to a specific and violent event. This denies the sexism and other violence experienced daily by members of our "University family". Furthermore, the event in

question was directed primarily against faculty. The 'Spike a Dyke' and 'Bag a Fag' posters put up during Gay and Lesbian Awareness Week 91 are obvious examples of hatred against an identifiable student group. No organized action was taken by the University administration to deal with this occurrence.

- The suggestion that no one in our "University family" could participate in, or think about, such acts of violence is absurd. It is obvious that members of the University community, at all levels, are quite capable of and do participate in, this kind of behaviour.

- While the purpose of the rally appeared to be an attempt to exonerate the University of responsibility, this is grossly inadequate, inappropriate, and unacceptable. What is the comprehensive plan of the University to eradicate sexism and other forms of hatred on campus? The suggestion that the responsibility lies within each individual denies the systemic nature of the problem and the need for a collective, institutionally-supported solution.

The University community needs to take direct action to raise awareness and prevent further acts of violence. The current climate is a constant reminder of the massacre at the Polytechnique Institute in Montreal, and it is incomprehensible to us that anyone can deny the very real possibility of a similar event occurring on our campus.

The rally may have eased our consciences, but we still walk in fear.

Jennifer Cypher, Arts IV
Laurie Davidson, Arts IV
Ruthanne Husing, Arts IV

The quantum theory

What better place for the further study of the quantum theory than the Physics Department? Physics Professor AN Kamal's letter of 14 February lamenting the random journey of the elevator in his building seems to indicate that Einstein may have been indeed wrong when he said that he did "not believe that God played dice"; on the other hand I would imagine that Heisenberg would be quite pleased.

Bill Kirwin
Associate Professor, Faculty of Social Work
University of Calgary, Edmonton Division

To correct 'correct'

Being a linguist, as I wrote in a letter to *Folio* a year ago,¹ has its drawbacks. As someone trained to attend to the form that messages come in, I wrote, my passions get aroused

when the form is corrupted, whatever the message may be. Here are two more examples.

A few weeks ago in Edmonton, the last night of 1991 and the first morning of 1992 were again accompanied by downtown festivities which were reportedly a great (and a nonalcoholic) success. The event was however called *the exact opposite* of what it was: for reasons best known, apparently, to the Bostonians who thought of the idea first, we are now told that what is the last night of the year is to be known as "First Night." This is now at least the second time that we have had our customs arranged for us by East Coast Americans: for, I assume, it is because there are so many people of Irish extraction in New York and Massachusetts that we celebrate St. Patrick's Day and fail to celebrate the days of locally more important saints such as St. Andrew and St. Volodymyr. It may be too late to do anything about giving equal time to the other saints; but so-called "First Night" is only a few years old: will someone think up a better name next year? Or do only linguists care?

Another linguistic confidence trick appears to have been played—on the whole of the English-speaking world, this time—by someone in Moscow a couple of months ago. Suddenly, we were informed, the USSR was to be renamed the "Commonwealth of Independent States."² But nobody seems to have looked in a dictionary: the languages of the former USSR do not have a proper word for "Commonwealth"...³ The relevant Russian word in the title of the new political organization, *soyuz*, is the word which for 73 years we were translating as "Union." The corresponding Ukrainian word, *spivdruzhnist*, is best translated "Community." But, somehow, some sly ex-Soviet told English-speakers that we should use "Commonwealth" and the acronym CIS—and everybody fell for it. I fear that this word will fall into some disrepute, as it is now applied ... Do only linguists care?

A year ago, I concentrated my wrath on the linguistically obscene phrases "he or she" and "his or her," arguing (passionately and, I expect, ineffectually) for the epicene "they" and "their." This time, I ask for space to try to correct the frequent misuse of the term "politically correct." For, surely, each of the words in this phrase is used, for the most part, incorrectly.

First, the phrase seems to be used much more outside politics than within it. Whether you believe that Columbus was a vile exploiter or a virtuous visionary, you are labelled "politically (in)correct"; but doesn't this have something to do with history? Whether you hold that killing animals is justified (as long as they are neither intelligent or cute, of course) or unjustified, you are called "politically

(in)correct"; but such ideas seem to have much more to do with philosophy or religion or anthropology. By labelling all sorts of beliefs "political" we are associating them with politicians, and this has too many risks.

Second, and worse: the word "correct" is used indiscriminately, *whether the user actually means it or not*. Good examples abound in Rick Salutin's recent article "Loose canons."⁴ Salutin has specific (and laudable) aims, which I will not get into here. My point is that both he, and the magazines which he so successfully pillories (*Time*, *Maclean's* and others), do not recognize the semantic confusion involved. When speakers use the phrase to refer to themselves, either they are poking fun at themselves, or they are in earnest; but they believe in the correctness of their own particular stance. When however speakers use it to refer to others, they always use it derogatorily and humourlessly and, worst of all, they do not mean what they say. For instance, Salutin quotes *Newsweek*: "Political correctness is, strictly speaking, a totalitarian philosophy." Whoever penned this gem did not, of course, think that "political correctness" was correct at all ... The result of all this usage and abuse is that the phrase is used with two different aims: first, to mean what it literally says; and second, to mean the exact opposite.

The sensible solution to this semantic nightmare would be to distinguish the subjective from the objective. Let us continue to refer to ourselves—wryly or solemnly—as "politically (doctrinally, etc) correct"; but when we want to derogatorily label someone else, let us be honest and clear and call them "hypercorrect."

Or do only linguists like myself care about things like this?

Tom Priestly
Professor of Slavic and East European Studies

Notes

¹ "In praise of 'they'," *Folio*, 31 January 1991.

² Incidentally, I suggest XUSSR as a much better name. "Eurasia" would have been good, but it has been used already.

³ I have not checked them all; but I'll be astounded if any of them does. Why should they, after all? The word has had very specialized functions in the English-speaking world. What connection was there ever between Kiev and Cromwell? between Moscow and Kentucky? between Minsk and the British Empire?

⁴ Rick Salutin, "Loose canons," *Saturday Night*, December 1991: 20,22,24, 74-75.

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University
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Is Alberta losing its best and brightest students? Some education officials are worried that's happening

Some education officials in Edmonton are worried the province's best and brightest high school graduates are heading to other universities in the country—and they think the University of Alberta should do more to keep them in the province.

At the joint school boards-Senate meeting held at the Centre for Education 18 February, Edmonton Public Schools Trustee Doug Tupper said the city's top students are being attracted elsewhere, and the school boards and the University have to find ways of reversing that trend.

Shirley Stiles, principal of Jasper Place Composite High School, said top academic students are being wooed by other universities with earlier assurances of scholarships. She said the U of A has to do a better job in this area.

Registrar Brian Silzer said there's no doubt other universities do a better job and their awards announcements are more timely. "We will in the future be improving our performance in this area," he stated, adding that it will be important that the U of A have competitive scholarships.

President Paul Davenport said the U of A needs more scholarships and it needs to announce them earlier.

The Registrar told the meeting that some of the brightest students will go to study at other universities no matter what the situation is (one reason may be that the U of A simply doesn't offer programs the students want). If the U of A has competitive scholarships, he said, it will be able to attract bright students from outside the province.

School boards, Senate discuss ways of solving mutual problems

U of A's handling of advanced placement and International Baccalaureate courses criticized

Work completed by provincial high school students in the advanced placement and International Baccalaureate programs should be more readily recognized by the University, officials with the Edmonton Public Schools and Edmonton Catholic Schools and parents say.

"In many cases, it's not in the best interests of students to do these courses," Rick St. Arnauld, area superintendent, Edmonton Catholic Schools, told Senators at a joint city school boards-Senate meeting held at the Centre for Education 18 February.

The advanced placement program is relatively new in Alberta, but not in North America, he explained. "As we know, the advanced placement program is presently in use in many Alberta high schools. The program enables students to challenge first-year university level courses, and there is a possibility of receiving credits.

It is in the students' better interest, usually, to get the highest possible marks on the Alberta Education diploma examinations, Baker said. That would allow them to apply for awards and scholarships, and various Faculties look more favourably on a student's high marks on the provincial examinations, he explained.

The dilemma for school boards, he said, is whether they encourage students who are highly successful to challenge the higher level IB courses, or else suggest that students drop those courses and go into diploma program courses in which they can achieve high marks, but are not as intellectually challenged.

"That dilemma is compounded when one looks at the University entrance standards which are very high," Baker said. "Many students would prefer to return to school and repeat courses they've already successfully completed in order to increase their averages."

President Paul Davenport related that at his annual meeting with high school principals, their message was that the University should be doing more in the area of advanced placement.

Responding to a parent's question about how the University deals with students who have completed IB or advanced placement courses, Registrar Brian Silzer said some IB courses are automatically considered equivalent to some first-year university courses.

When there's some doubt about the preparation the students have and when there's some question whether or not the IB curriculum would allow a student to go on to the next course level, the Registrar said the University asks students to demonstrate their knowledge by taking an exam to gain credit by special assessment.

Mentioning that the University would be undergoing a strategic planning process during the coming year, Chancellor Sandy Mactaggart said the issue of advanced placement and IB standing should be one that is thoroughly examined.

The University should be doing more in the area of advanced placement, high school principals contend.

"But I believe there will have to be more dialogue between the University and high schools, in terms of recognizing work in the advanced placement program," St. Arnauld said, echoing a number of comments relating to how the University does and does not recognize work completed in the two programs.

Edmonton Public Schools Assistant Superintendent (Curriculum) Dick Baker said, "Students who successfully complete and challenge for the IB diploma are achieving at the first-year university level and perhaps even beyond that level. It is not in the students' interest in this province to challenge for those courses."

'MDF lite' one of FAB's more popular exhibitions

The medium density fibreboard show, an exhibition of experimental furniture design from the Industrial Design Program of the University of Alberta, is back. And once again it's being enthusiastically received.

"MDF lite" attempts to emphasize the inherent qualities of medium density fibreboard, but this year, says instructor Bruce Bentz, the 22 students were challenged to design furniture that is also light. The pieces are one of four furniture design projects completed in a year-long course.

"The students get a lot of hands-on experience, developing their ideas and working through the design process, says Professor Bentz. "They're encouraged to explore all kinds of ideas, but they must keep in mind that ultimately their ideas must be practical so [the piece of furniture] can be useable and produceable."

For the fourth consecutive year, the project was sponsored by the Ranger Division of Blue Ridge Lumber Ltd, a relationship Bentz says has been mutually beneficial.

The show is at the Fine Arts Building Gallery and runs until 8 March.



Professor of Art and Design Bruce Bentz, right, and FAB's Blair Brennan check out student Marian McFall's '50s Breakfast Nook.

RETIREMENT PLANNING SEMINARS FOR ACADEMIC STAFF 13-16 April 1992

The Office of the Vice-President (Academic) and the Association of Academic Staff of the University of Alberta (AAS:UA) invite members of the AAS:UA and their spouses to attend one of three retirement planning seminars. The seminars will address keys to successful planning, financial planning and lifestyle considerations, and will be tailored to specific age groups:

Under 50 Years of Age

13 April 2:30 - 5:00 and 7:00 - 9:00

14 April 9:00 - noon and 1:00 - 4:00

50 Years of Age and Over

15 April 2:30 - 5:00 and 7:00 - 9:00

16 April 9:00 - noon and 1:00 - 4:00

Imminent Retirees

15 April 9:00 - noon and 1:00 - 4:00

All seminars will be held in the STOLLERY CENTRE, 5th Floor, Business Building. There is no charge; coffee and lunches will be provided.

Enrollment is limited and will be on a first-come, first-served basis. If you are interested in attending, please call Diane Shaw at 492-5321. Deadline for registration is 12 March 1992.

EXCELLENCE IN RESEARCH

Alice Nakamura (Finance and Management Science) and Brian Sykes (Biochemistry) will each be presented with the J Gordin Kaplan Award for Excellence in Research, Thursday, 12 March.

The award ceremony, which includes a talk by each laureate and a reception, will begin at 8 pm in Bernard Snell Lecture Theatre, Mackenzie Health Sciences Centre.

The ceremony's sponsor, the Office of the Vice-President (Research), cordially invites members of the University community to attend. All that is required is a call to the event's coordinator, Barbara Bohdan, at 492-0868.

'Feminism(e) and Postmodernism(e)': widening the academic horizon of comparatists

A two-day conference organized by graduate students will examine how feminism and postmodernism are integrated on both a theoretical and a practical level. The conference seeks to incorporate theoretical investigation into an interdisciplinary context, looking at film, pop culture and social sciences as well as literature.

"Feminism(e) and Postmodernism(e)", previously held at four other Canadian universities, comes to the University of Alberta for the first time. (All sessions will take place in BW-2 Tory Building 6 and 7 March.)

The conference, which is held under the auspices of the Canadian Comparative Literature Association, gives MA and PhD students practical experience in organizing an academic conference. More importantly, students get to present learned papers to their peers and have those papers published.

Themes for the first day are: "Rewriting the Postmodern," "Pop Culture," and "East/West Representations." Presentations on the second day will come under: "The Body and Desire," "Canadiana," and "Interdiscursivity."

The keynote speaker is Anne Friedberg, University of California, Irvine. Her address, which will be given 6 March at 10 am, is entitled "Les flâneurs du mall: Cinema and the Postmodern Condition." Other speakers include Theresa Geller, University of Illinois ("The Evil that Men Do": the Postmodern Terror of Twin Peaks); Katy Emck, University of Alberta ("Feminist Detectives and the Challenges of Hardboiledness"); Eugenia Sojka, University of Newfoundland ("Language and Subjectivity in the Postmodern Texts of English-Canadian and Anglo-Quebec Feminist Writers"); and Melanie Sexton, University of Ottawa ("Death by Washing Machine: Postmodernism and Contemporary Canadian Women Writers").

Patricia Clements, Dean of Arts, will open the conference; acting as moderators are: Debra Muchnik (Comparative Literature), Lynne Van Luven (editor of the *Edmonton Journal's* books section), Sonja Arntzen (East Asian Languages and Literatures), Nasrin Rahimieh (Comparative Literature), Edward Blodgett (Comparative Literature) and Isobel Grundy (English).

All those with an interest in the subject matter are welcome to attend the conference. Babysitting and help for the hearing impaired are available upon request.

The conference has been made possible by contributions from a number of sources, including the Social Sciences and Humanities Research Council of Canada, the Alberta Women's Secretariat, the Canadian Comparative Literature Association and the U of A's Graduate Students' Association.

The contact people for "Feminism(e) and Postmodernism(e)" are Cathy Steblyk and Katy Emck, 492-4926.

ENERGY AWARENESS TIPS

Avoid prolonged vehicle idling, 10 seconds of idling of a warm engine uses more fuel than turning off the engine and restarting.

Rapid acceleration can use up to four times as much fuel as moderate acceleration.

Piecing together the puzzle

U of A team awarded major funding for juvenile diabetes research

"We have obtained from the pancreas of animals a mysterious something which when injected into totally diabetic dogs completely removes all the cardinal symptoms of the disease If the substance works on the human, it will be a great boon to Medicine."

JB Collip, January 8 1922

More than 70 years ago a young biochemist named John Bertram Collip conducted his early research on glandular secretions and the making of tissue extracts at the University of Alberta. In 1921, he left the University to work at the University of Toronto with Drs Charles Best, Frederick Banting and John Macleod. Succeeding where others had failed, the group's work led to the purification of insulin and the beginning of insulin treatment for juvenile diabetes. The next year, Banting and Macleod shared a Nobel prize.

Last week, the University's long history of diabetes research was recognized with the announcement that a major granting agency, the Juvenile Diabetes Foundation International, had selected a U of A interdisciplinary team first overall and designated the University one of only six "Programs of Excellence" on the continent. The U of A researchers will receive \$3.5 million (US) out of a total of \$20 million awarded to the six centres to conduct diabetes research.

The only other Canadian institution to be designated a Program of Excellence Centre was McGill. That Centre will be lead by Keith Drummond, an expert in the study of the natural history of diabetic kidney disease.

According to Helaine Shiff, president of the Juvenile Diabetes Foundation of Canada, which represents more than 1.5 million Canadian diabetics, "We are pleased and very proud that two of the six grants have been awarded to Canadian research centres, and we know that this exciting international initiative will bring us many steps closer to making the 1990s the Decade of the Cure." She predicts a cure will be found sooner rather than later as a result of the establishment of interdisciplinary research centres.

Often called the "forgotten man" in the discovery of insulin, Dr Collip, who later headed McGill University's biochemistry department, developed the first-ever insulin extract that could be safely and effectively used on humans. "I only wish that the various papers which will be published on this work were coming from Alberta rather than Toronto," he wrote to the then President Henry Marshall Tory.

Dr Collip, who shared the insulin patent with Banting and Best, also received royalties from the sale of the new drug. His share of the royalties went to the University of Alberta (in 1925, the U of A received \$8,000 which was used for research in the Department of Biochemistry).

Alex Rabinovitch—the man who will lead and direct a prestigious, interdisciplinary research team at the University of Alberta—points out that his arrival at the University was in large part due to the substantial research support and the presence of a critical mass of leading diabetes researchers. Those are very different circumstances from those of his illustrious predecessor.

Standing in sophisticated research facilities Dr Collip would have considered utopian, the Professor of Medicine and Immunology points to the existence of the Alberta Heritage Foundation for Medical Research and the Muttart Foundation, which 10 years ago established the Muttart Diabetes Research and Training Centre at the U of A, as significant developments in this University's fight against the disease.

"It is thanks to the support of these and other organizations, for instance, the Edmonton Civic Employees Charitable Assistance Fund, the MacLachlan Fund, and the Alberta Foundation for Diabetes Research, that diabetes research at the University of Alberta has developed to the point where our scientists were able to compete successfully for a Juvenile Diabetes Foundation Centre for Excellence in Diabetes Research," says Dr Rabinovitch, who was attracted to the U of A four years ago from the University of Miami.

Researchers at the U of A have more than once achieved breakthroughs in diabetes research, President Paul Davenport says. "It's no accident the Centre was established here, and this builds on a long tradition of juvenile diabetes research at the U of A."

"What I don't want people to forget is that Collip represented the University of Alberta on that [infamous] team," says Dr Rabinovitch, an AHFMR Scientist. "In the interim, many other milestones have occurred on this road of diabetes research at the University of Alberta."

Only two years ago, for example, Drs Ray Rajotte, Garth Warnock and Norm Kneteman, who are part of the newly established interdisciplinary team, began the transplantation of pancreatic islets in patients with insulin-dependent diabetes. "Today is another milestone," says Dr Rabinovitch, as JDF International, along with JDF Canada and JDF Edmonton, combine their financial resources to bolster U of A-based research.

The team of researchers hopes to answer questions about the causes, prevention and treatment of insulin-dependent diabetes. "We know that insulin-dependent diabetes occurs when the body's immune system mistakenly attacks its own insulin-producing islet B-cells located in the pancreas," explains Dr Rabinovitch. "We call this an autoimmune disease; however, we do not know why and how the body's immune system destroys the pancreatic islet insulin-producing B-cells. We must have answers to these questions before we can take the proper actions to prevent and cure diabetes."

Aided by rapid advances in biomedical research over the past decade, the researchers have new techniques to begin to help them find the answers. The tools they'll use include molecular biology, genetic engineering and transplantation of the insulin-producing islet B-cells.

Their approach will be three-pronged. Drs Rajotte, Warnock, Kneteman and Edmond Ryan, in the Departments of Surgery and Medicine, will accelerate their basic research, examining how to prepare, store and transplant insulin-producing islet B-cells. Drs Bhagirath Singh, Tim Mosmann, Larry Guilbert, and Rabinovitch, in the Departments of Immunology and Medicine, will conduct basic research on why and how the immune system attacks and destroys its own pancreatic islet B-cells, and how to stop it from doing so.

"These studies could tell us how to prevent insulin-dependent diabetes from occurring in the first place, or from recurring after the islet B-cells are transplanted," says Dr Rabinovitch.

The third component of the team, Drs Chris Bleackley, Biochemistry, and John Elliot, Medical Microbiology and Infectious Diseases, will add their expertise in the new sciences of molecular biology and molecular genetics.

This team's efforts will be augmented by work being conducted at the other five centres: McGill, Stanford University, the Albert Einstein College of Medicine, NY, University of Chicago and University of Massachusetts.

The researchers are cautious about talking about a cure. There are no promises. Several decades separate the work conducted by Drs Macleod, Banting, Best and Collip and the present-day efforts. However, Dr Rabinovitch says the substantial funding received will allow the researchers to do the full-scale research that will hopefully answer many of the still unanswered questions. The ultimate goal remains: to find a way to prevent and cure insulin-dependent diabetes.

John Bertram Collip

Ray Rajotte

Garth Warnock

Norm Kneteman

Edmond Ryan

Alex Rabinovitch

Tim Mosmann

Bhagirath Singh

Chris Bleackley

John Elliot

Larry Guilbert's photo was unavailable

'Super dentist' on the way?

A visit to the dentist isn't what it used to be. The outer office boasts a dash of greenery and some attractive wall relief and the reading material is often current or very close to it. The dentist is friendly, a practiced conversationalist who no longer intones "This won't hurt a bit" as he fires up a drill that looks like it could penetrate pavement.

Dentistry, says JA (Tony) Hargreaves, used to be "extractions and dentures. Now it's prevention and maintenance." Dr Hargreaves, dean of the new dental school at the University of the West Indies, says more and more people are reaching their late teens and early twenties without so much as a single encounter with dental disease.

"We've almost eliminated our own profession by discovering the preventive health value of fluoride and using it extensively," Dr Hargreaves says. "It's one of the biggest public health measures to come along in the last 50 years."

"The need for dentists is declining in developed countries and universities throughout the world are reducing their intake of [dental] students."

So it is that Dr Hargreaves, who spent the first 2 1/2 weeks of February visiting the University of Alberta's Faculty of Dentistry, advocates that dentistry build closer ties with medicine such that it becomes a specialty of medicine. In a lecture that was the first in a series of events organized by the Faculty's 75th Anniversary Committee, he suggested that students take a medical degree first, then do two years of clinical training in dentistry. At the University of Alberta, students must take a pre-dentistry program for two years and then apply for admission to the Faculty. At the University of the West Indies, high school students with the academic qualifications move straight into a six-year dental program à la the European style. "We're allowing someone to have a combined medical/dental degree within seven years," Dr Hargreaves says, adding that he wishes one or more universities in North America would try that model.

He envisions the "super dentist", someone who is much more of a consultant and who is surrounded by an improved team. The

U of A's Faculty of Dentistry, for example, is "going helter-skelter to extend its present dental hygiene diploma to become a degree program."

Dentistry has evolved from its apprenticeship period, but it's stayed basically independent, he notes. Before 1921, most aspiring dentists in Europe had to learn from practising dentists a practice going back to barber/surgeons of the 18th and 19th centuries. Then came legislation that said in effect that dentists must be graduates of an accredited dental program offered by a university. (The University of Alberta was one of the first universities in the world to start a dental program, he points out.)

Dr Hargreaves received his dental training in Britain and went on to head the Department of Children's Dentistry at the University of Edinburgh. He came to Canada in 1970 as chairman of the Department of Pediatric Dentistry at the University of Toronto. An appointment in 1977 as the first chairman of pediatric dentistry at Harvard had him thinking "this is it," but he was so impressed by the activity generated by the Alberta Heritage Foundation for Medical Research that he came to the U of A in 1981 and stayed until his appointment to the University of the West Indies 10 years later.

"I know the US, British and Canadian dental systems so my philosophy [about the super dentist] is not an idle one. It's based on experience with all three systems."

The University of the West Indies has three campuses: in Jamaica, Barbados and Trinidad. The Faculty of Medical Sciences, which consists of the School of Dentistry, the School of Medicine, and the School of Veterinary Medicine, is in Trinidad. The first dental students were accepted in 1989; the Dental School now has an enrollment of 60 students, all of whom are from the Caribbean.

With Trinidad's off-shore and interior oil deposits making it the centre of industrial wealth in the Caribbean, and with financial support from the World Bank and a number of private firms, the School of Dentistry has wall-to-wall, state-of-the-art equipment.

"It's the newest dental school anywhere in the world. There probably won't be another built before the year 2000," Dr Hargreaves says.

CURRENTS

General Faculties Council

GFC's next meeting is scheduled for **Monday, 2 March, at 3 pm** in the University Hall Council Chamber.

- 1) Approval of the Agenda
- 2) Approval of the Minutes of 27 January 1992
- 3) Question Period
- 4) Oral Report from the President
- 5) New Members of GFC 1992-93

Reports

- 6) Executive Committee Reports
 - 6.1 Summary of Meeting of 24 January 1992
 - 6.2 Summary of Meeting of 3 February 1992
- 7) Reports of the Board of Governors
 - 7.1 Report of 7 February 1992
- 8) Report of the Nominating Committee
- 9) Written Questions on Reports
- 10) Admissions and Transfer Standards: Recommendation of the Vice-President (Academic) and the GFC Committee on Admissions and Transfer (CAT)

- 11) Alcohol Provision and Consumption: Recommendations of the GFC Campus Law Review Committee (CLRC) to Change the Code of Student Behavior
- 12) Other Business

Reports for Information

- A) GFC Facilities Development Committee (FDC): Annual Report for 1991
- B) Council on Student Life (COSL): 1991 Annual Report
- C) Occupational Health and Safety Policies and Environmental Issues Committee: Annual Report 1991
- D) University Research Policy Committee (URPC): Annual Report to GFC

Women's Program and Resource Centre: Weekend Workshops

The Women's Program and Resource Centre, Faculty of Extension, is offering the following workshops: Women and Burnout, 7 and 8 March, 9 am to 4 pm both days; Compulsive Eating and Body Image, 14 and 15 March or 11 and 12 April or 23 and 24 May, 10 am to 4 pm; Reassessing Career Direction, two Saturdays, 21 and 28 March, 9 am to 4:30 pm; and Women: Understanding Our Depression, 4 and 5 April, 9 am to 4 pm. The fee for each workshop is \$101 (limited financial assistance is available). The number to call for further information is 492-3093.

It's long gone

U of A has no problem using up \$1.5M allocation for teaching equipment

The University of Alberta has taken full advantage of a funding arrangement involving itself and Alberta Advanced Education

It had been allowed that up to 0.5 percent of the provincial government's 1991-92 operating grant to the University could be allocated for capital to buy teaching equipment. The amount incorporated—\$1.5 million—was then distributed to Faculties, with special recognition given to those requests which involved large number of undergraduate students. The allocations ranged from \$10,000 for audiovisual equipment for the Faculty of Law and its moot court competition to \$400,000 for the Faculty of Science for the purchase of microscopes, centrifuges and sterilizers.

The University administration received requests for more than \$5 million for teaching equipment.

In a letter to Advanced Education Minister John Gogo, President Paul Davenport said that although the University was able to respond to only a portion of the requests for teaching equipment, the funding was much appreciated and "was a morale-booster at a time when the University was undergoing some serious and far-reaching cost saving measures."

The President drew the Minister's attention to the fact that "significant cost savings" were realized because items such as microscopes were mass-purchased. The Faculty of Science replaced about 150 microscopes that were 20 years old and had worn-out gear mechanisms, said RJ Crawford, Acting Dean. The Faculty also replaced two large autoclaves that Dr Crawford said had become unsafe because they weren't holding steam pressure properly. He said there is still a need for computing equipment for the Departments of Computing Science, Statistics and Applied Probability, Physics and Geography.

Prominent among the purchases made by a number of other Faculties was specialized equipment such as interactive computer-based teaching devices for use in undergraduate laboratory courses.

Rudy Wiebe to deliver FM Salter Lectures

Rudy Wiebe will deliver the FM Salter Lectures on Language, 5, 10 and 12 March. The Professor Emeritus of English believes that remembering is crucial for a writer since, as Algernon Sidney wrote (1683), "It is important for liars to have good memories."

An entertaining speaker, Professor Wiebe has published more than 20 books, including novels, short stories and essays, and edited numerous anthologies of both fiction and history. He taught creative writing and Canadian literature in the department from 1967 to 1990.

The 1992 FM Salter Lectures, under the series title "An Invention of Influences", are: "The Discovery of Deserts, Giants and Sewers", 5 March; "The Artifice of an Iron Hand", 10 March; and "Articulating the Skull in the Swamp", 12 March.

Professor Wiebe, perhaps best known for *The Temptations of Big Bear*, which won the Governors General's Award in 1973, will discuss in his lectures the early influences on his life, how he came to write, and the effect of the academy on that writing.

The series is named after FM Salter, the third person to head the English Department and a distinguished specialist in early English drama. All three lectures will be presented in L-1 Humanities Centre at 3:30 pm. Admission is free.

ACCOUNTING

6 March, 2 pm

Janet Morrill, "Information Search Behavior of Expert and Novice Auditors When a Directed Search Strategy is Required: Dissertation Proposal." B-05 Business Building.

ANTHROPOLOGY

5 March, 4 pm

Rene Barendregt, Department of Geography, University of Lethbridge, "Gorillas in the Virunga Mountains Along with Dian Fossey, Sigourney Weaver and Quaternary Stratigraphy." 14-6 Tory Building.

ART AND DESIGN

5 March, 5 pm

Christopher Wilson, visiting designer, "Museum Exhibit Design." 2-20 Fine Arts Building.

BOTANY

5 March, 4 pm

B Crandall-Stotler, Southern Illinois University at Carbondale, "On Meristems, Morphology, and the Evolutionary History of Cryptogam." M-149 Biological Sciences Centre.

12 March, 4 pm

Kym Schreiner, "Callose-Minded: Correlating Aluminum Resistance and Membrane Injury in Wheat." M-149 Biological Sciences Centre.

CANADIAN AUTHORS ASSOCIATION

28 February, 8 pm

Mary Dawe will interview Alec Mair. \$2 non-members. Faculty Lounge, 10th Floor, Education Building.

CANADIAN FUTURES RESEARCH INSTITUTE

5 March, 7:15 pm

Mel Hurtig, Michael Percy and Bruce Wilkinson. Topics include "Will Global Competition Lead to Canadian Prosperity?" and "Is Sustainable Development Possible?" Edmonton Room, Edmonton Public Library, Churchill Square.

CANADIAN INSTITUTE OF UKRAINIAN STUDIES

5 March, 3 pm

The Peter Jacyk Centre for Ukrainian Historical Research. Frank Sysyn, "The Religious Element in the Khmelnytsky Uprising." 352 Athabasca Hall.

12 March, 7:30 pm

Victoria Kliuchnikova, Department of Philosophy, Kiev State University, "The Dumas: The Historical Epos of Ukraine." Heritage Lounge, Athabasca Hall.

CHEMICAL ENGINEERING

5 March, 3:30 pm

H Zhou, "Expert System Approach for Conservation and Air Quality Control in HVAC Processes." 342 Chemical-Mineral Engineering Building.

12 March, 3:30 pm

KW Redford, "Continuous Microwave Demulsification of Water-in-Oil Emulsions." 342 Chemical-Mineral Engineering Building.

CLOTHING AND TEXTILES

5 March, 1 pm

Marlene Cox-Bishop, "Indigo Blues." 131 Home Economics Building.

12 March, 1 pm

Debbie Caseburg, "Clothing and Shamanism: A Northern Perspective." 131 Home Economics Building.

COMPARATIVE LITERATURE AND CANADIAN INSTITUTE OF UKRAINIAN STUDIES

3 March, 3 pm

Mykhailyna Kotsiubynska, Institute of Literature, Ukrainian Academy of Sciences, Kiev, "Ukraine: Women in Poetry; Women in Politics." Senate Chamber, Arts Building.

DENTISTRY

7 March, 8:30 am

D Pettigrew, "Partnership Strategies in Periodontics for the Nineties." Fee. Information and registration: Debbie Grant, 492-5023. 4069 Dentistry-Pharmacy Centre.

EAST ASIAN LANGUAGES AND LITERATURES

12 March, 4 pm

Jack Lin, "In the Labyrinth: the Condition of Women in the Fiction of Liao Hui-ying, Li Ang, and Hsiao Sa." Senate Chamber, Arts Building.

EDMONTON MYCOLOGICAL CLUB

4 March, 7:30 pm

Lynne Sigler, "Fungi From Feet, Fingernails and Flesh." 2-27 Medical Sciences Building.

TALKS



ENGLISH

3 March, 3:30 pm

Literary Theory Series. Karl Kao, "Western Theories and Chinese Literature." 5-20 Humanities Centre.

4 March, 4 pm

Research Seminars in Early Modern Women. Jill Oakes, "A Comparison of 19th-Century Inuit and European Fashions: Did Inuit Seamstresses Influence European Clothes?" 6-40 Humanities Centre.

5 March, 3:30 pm

1992 FM Salter Lectures on Language. Rudy Wiebe, "The Discovery of Deserts, Giants, and Sewers." L-1 Humanities Centre.

10 March, 3:30 pm

1992 FM Salter Lectures on Language. Rudy Wiebe, "The Artifice of Iron Hand." L-1 Humanities Centre.

11 March, 4 pm

Gary Kelly, "Class, Gender, and the Constitution of Britain: Maria Edgeworth and Her Contemporaries." 6-40 Humanities Centre.

12 March, 3:30 pm

1992 FM Salter Lectures on Language. Rudy Wiebe, "Articulating the Skull in the Swamp." L-1 Humanities Centre.

ENTOMOLOGY

12 March, 3:30 pm

Tracy N Kutash, "Aspects of Locomotion in Ephemeroptera Nymphs." TBW-1 Tory Breezeway.

FAMILY STUDIES

2 March, 9 am

Wonita Janzen, "Women and the Family Farm: Involvement in Farm Ownership, Management and Work." 3-57 Assiniboia Hall.

9 March, 7:30 pm

David Klein, Department of Sociology, University of Notre Dame, "Caught in the Crunch: Neo-Traditional Husbands in a Feminist World." B-2 Tory Lecture Theatre.

11 March, noon

David Klein, "Grazing and Other 'Strange' Behaviors: The Social Networks of Adolescents in a Neighborhood Context." 5-21 Tory Building.

12 March, 12:30 pm

David Klein, "Metatheory in Family Studies and Other Social Sciences." 3-57 Assiniboia Hall.

FOREST SCIENCE

4 March, noon

TTS Conlin, "Does Aerenchyma Occur in Conifer Roots in Response to Flooding?" 849 General Services Building.

11 March, noon

Yasu Hiratsuka, Canadian Forestry Service, "Microbiological Investigations of Decay and Staining of Aspen." 849 General Services Building.

GEOGRAPHY

6 March, 3 pm

Martin Magne, Archaeological Survey, Provincial Museum of Alberta, "Multivariate Analysis of Rock Art: Writing-on-Stone Provincial Park." 3-36 Tory Building.

GEOLOGY

5 March, 11 am

Rene Barendregt, Department of Geography, University of Lethbridge, "Mageto Stratigraphic of Early Quaternary Sediment in Africa and North America." 104 Earth Sciences Building.

GRADUATE EDUCATIONAL ADMINISTRATION ASSOCIATION

12 March, 10 am

John Dyer, "The Non-Medical Use of Laughter." 165 Education South.

HUMAN ECOLOGY—ISSUES IN THE NORTH

3 March, 2:30 pm

John Nishi, "Reindeer on the Belcher Islands: A Case Study in Northern Wildlife Management." L-2 Humanities Centre.

10 March, 2:30 pm

Jill Oakes and Rick Riewe, "The Circumpolar People: Eskimoan Peoples Under Four Flags." L-2 Humanities Centre.

INSTITUTE OF GEOPHYSICS, METEOROLOGY AND SPACE SCIENCE

2 March, 7:30 pm

Jean-Pierre Blanchet, Physics Department, Université du Québec à Montréal, "Physically Based Climate Modelling in Canada." 3-36 Tory Building.

INTERDISCIPLINARY LECTURE SERIES IN CULTURAL STUDIES

2 March, 4:30 pm

Don Bruce, "Discourse Analysis: Principles and Applications." L-3 Humanities Centre.

LAW

5 March, noon

Harry Glasbeek, "Law as a Site for Progressive Politics." 231 Law Centre.

6 March, noon

Harry Glasbeek, "The New Fordism: Labour and Corporate Law." Faculty Lounge, Law Centre.

13 March, noon

Marilou McPhedron, former chair, Ontario Task Force on Sexual Abuse of Patients, "The LEAF Experience." Faculty Lounge, Law Centre.

LIMNOLOGY AND FISHERIES

DISCUSSION GROUP

5 March, 12:30 pm

Roxanne Marino, Cornell University, "Metabolism of the Hudson River—The Influence of Land Use." M-149 Biological Sciences Centre.

12 March, 12:30 pm

Malcolm Butler, North Dakota State University, "Biomaniplulation of a Shallow Prairie Lake." M-149 Biological Sciences Centre.

MUSIC

12 March, 3:30 pm

Jolanta Pekacz, "Chopin and Parisian Salons, 1831-1849." 2-32 Fine Arts Building.

NORTHERN BIOLOGY SEMINAR SERIES

6 March, noon

Al Shostak, "Trematode Parasitism in the Boreal Forest." G-116 Biological Sciences Centre.

13 March, noon

Brett Purdy, "The Athabasca Sand Dunes: Perspectives on the Management of Endangered Species and Endangered Spaces." G-116 Biological Sciences Centre.

NURSING GRADUATE STUDENTS' ASSOCIATION

2 March, noon

Allan Tupper, "Effects of Constitutional Change on Health Care." 2-115 Clinical Sciences Building.

PLANT SCIENCE

3 March, 12:30 pm

Ravindra Chibbar, Plant Biotechnology Institute, Saskatoon, "Genetic Transformation of Wheat and Barley Using a Particle Gun." 1-06 Agriculture-Forestry Centre.

5 March, 12:30 pm

Bruce Molizan, "Mycoparasites and Biocontrol." 1-06 Agriculture-Forestry Centre.

10 March, 12:30 pm

Rae Trimble, "Fruit Ripening and Ethylene." 1-06 Agriculture-Forestry Centre.

12 March, 12:30 pm

Brant Kiruchuk, "Historical Use and Attitudes Towards Fire." 1-06 Agriculture-Forestry Centre.

POPULATION RESEARCH LABORATORY

2 March, noon

Karol Krotki, "Issues in the Environment: A (Not So) New Linchpin Between Demography and Other Sciences." 5-15 Tory Building.

3 March, noon

Les Kennedy, "What Makes Police Forces Grow? A Sociodemographic Interpretation." 5-15 Tory Building.

4 March, 3:30 pm

Evelyn Lapierre-Adamcyk, Department of Demography, University of Montreal, "Research on the Family and Family Policy in Canada." TBW-2 Tory Breezeway.

5 March, noon

Susan McDaniel, "Gender and Caring in Older Canadian Families: Findings from the 1990 General Social Survey." 5-15 Tory Building.

6 March, noon

P Krishnan, "Mortality Modeling with Other Statistics." 5-15 Tory Building.

ROMANCE LANGUAGES, ENGLISH, AND COMPARATIVE LITERATURE

10 March, 3:30 pm

Terence Cave, Saint John's College, University of Oxford, "Forms of Experience in Early Modern Europe—Of Jellies." L-2 Humanities Centre.

11 March, 4:30 pm

Terence Cave, "Imagining Scepticism in the Sixteenth Century." Senate Chamber, Arts Building.

12 March, 3:30 pm

Terence Cave, "Forms of Experience in Early Modern Europe—The Great Sixteenth Century Inflation." L-2 Humanities Centre.

RURAL ECONOMY

2 March, 3:15 pm

Glen Mumey, "The Real Value of the Alberta Heritage Trust Fund." 519 General Services Building.

5 March, noon

Nick Hanley, Department of Economics, Queen's University, "Information Effects in Contingent Valuation: Empirical Results." 519 General Services Building.

5 March, 3:15 pm

Benoit Laplante, assistant professor, Université Laval, "Market Response to Environmental Regulations in Canada: A Theoretical and Empirical Analysis." 519 General Services Building.

SLAVIC AND EAST EUROPEAN STUDIES

2 March, 3 pm

Andrei G Bochkarev, Stuart Ramsay Tompkins Visiting Professor of Russian History, "The Current Situation in the Former Soviet Union." 141 Arts Building.

SOIL SCIENCE

5 March, 12:30 pm

Regi Mathew, "Polyphosphate and Orthophosphate: Influence on the Sorption-Desorption Reaction of Cu and its Uptake by Wheat." 2-36 Earth Sciences Building.

UNIVERSITY TEACHING SERVICES

2 March, 3 pm

Eric Higgs, "Talking Past One Another." 369 CAB.

3 March, 9:30 am

Hugh C Phillips, "Teaching By Design." TBW-2 Tory Breezeway.

4 March, 3 pm

Don Spady and William C Taylor, "An Approach to Problem-Based Learning." TBW-1 Tory Breezeway.

5 March, 2 pm

Brenda Barrett, Counselling, Grant MacEwan Community College, "Take Care of You." 349 CAB.

9 March, 3 pm

Clement Leibovitz, "Teaching Mathematics with Mathematical Software." 315 General Services Building.

10 March, 12:30 pm

Ronna Jevne, "Living with Broken Dreams: When Life Makes Excellence Impossible." 349 CAB.

11 March, 3 pm

Raymond Au, "Overview of Desktop Publishing Software." TBW-2 Tory Breezeway.

12 March, 3:30 pm

Gerald S McCaughey, "Seeking the 'Operating Intelligence' Behind Human Endeavours." 349 CAB.

WOMEN'S LAW FORUM

6 March, 7 pm

Judy Fudge, professor of law, Osgoode Hall; Susan Jackel, and Ronnie Leah, professor of sociology, University of Lethbridge, "Law, Society and Feminism: What Feminism Has to Say to Law." Tickets are \$5 for students and can be reserved by calling the Faculty of Law, 492-4784.

WOMEN'S STUDIES


3 March, 3:30 pm

Claudine Potvin, "Feminism and Postmodernism: Louky Bersianik, the Cutting Edge." 3-26 Arts Building.

ZOOLOGY

6 March, 3:30 pm

Emil Skamene, Centre for Host Resistance, Montreal General Hospital Research Institute, "Molecular Basis of Host Resistance to Infectious Diseases." M-149 Biological Sciences Centre.

 This symbol denotes environmentally related seminars/events. If you wish to have an environmentally related event listed in this way, please contact: The Environmental Research and Studies Centre, 492-6659.

EVENTS

EXHIBITIONS

CLOTHING AND TEXTILES

Until 30 April

"What is Textile Conservation?" This exhibit explains the concerns and work of textile conservators using examples of textile treatments from the lab of Conservation Services. Basement, Home Economics Building. Hours: Monday to Friday, 8 am to 5 pm.

FAB GALLERY

Until 8 March

"MDF Lite"—an exhibit by Industrial Design Program students of experimental furniture design using medium density fibreboard.

Gallery hours: Tuesday to Friday, 10 am to 5 pm; Sunday, 2 to 5 pm; Saturday, Monday and statutory holidays, closed. 1-1 Fine Arts Building.

MCMULLEN GALLERY

Until 28 March

"Wooden Women and Other Survivors"—an exhibition of artifacts from South Asia selected by Yuri Drohomirecki from his own collection. Gallery hours: Monday to Friday, 10 am to 4 pm; Saturday and Sunday, 1 to 4 pm (subject to availability of volunteers). Information: 492-8428, 492-4211. Walter C Mackenzie Health Sciences Centre.

UNIVERSITY LIBRARY

Until 6 March

"Earlier Chinese Books at the University of Alberta Library"—exhibits are selected from the collection purchased in 1986 from Professor James R Hightower of Harvard University. Humanities and Social Sciences Library.

FILM

GERMANIC LANGUAGES

10 March, 7:15 pm

Der Schlaf der Vernunft (1983-84), black and white, German with English subtitles. 141 Arts Building.

MUSIC

DEPARTMENT OF MUSIC

3 March, 12:40 pm

Choral Concert—University of Calgary Women's Choir and University of Alberta Madrigal Singers. Convocation Hall.

EDMONTON CHAMBER MUSIC SOCIETY

4 March, 8 pm

Jordi Savall and Ton Koopman. Tickets available at The Gramophone, 10020 101A Street, or at the door. Information: 433-4532. Myer Horowitz Theatre.

SPORTS

HOCKEY

28 and 29 February, 7:30 pm

Canada West Semi-Final



ACCOMMODATIONS AVAILABLE

VICTORIA PROPERTIES - Experienced, knowledgeable realtor with Edmonton references will answer all queries, and send information. No cost or obligation. Call (604) 595-3200, Lois Dutton, Re/Max, Ports West, Victoria, BC.

RENT - Old Strathcona, charming, three bedroom home. Office area, garage, pretty yard. May 1992 - August 1993. \$1,200/month. Western Relocation, 434-4629.

RENT - Mill Creek Ravine, three bedroom bungalow, across from park. Double garage, opener, immediate. \$1,200/month. Western Relocation, 434-4629.

SALE - Claridge House. Spacious one bedroom, top floor, northwest exposure. Walk to University. Brick fireplace, five appliances, two underground stalls. \$115,000. Kenneth Colpitts, Re/Max Real Estate. 438-1575 business. 445-7500 pager.

RENT - Fully furnished, three bedroom townhouse in Riverbend. April-July, \$835/month, 435-1710, 492-5731.

RENT - Allendale, two bedroom, single garage. Negotiable. Available immediately. Joe, 484-9251.

RENT - Furnished, two bedroom house, near University. 1 July 1992 - 1 July 1993. \$850/month. 435-2154.

RENT - Executive bungalow, Saskatchewan Drive. Fully finished basement, double garage, atrium, studio with/without furniture, references required. Janice Duke, Royal LePage, 437-7480.

SALE - LeMarchand Tower, one bedroom condo, includes five appliances, draperies, underground parking. Five minutes to University. Immediate possession, only \$98,900. Janice Duke, Royal LePage, 437-7480.

SALE - Belgravia, 1,305' bungalow. Superb location, beautifully treed lot, hardwood floors, double garage. Just steps from the University, \$175,000. Ed Lastiwka, Royal LePage Realty, 446-3800.

SALE - Interesting and unusual contemporary styled home in Ogilvie Ridge with hardwood, tile, glass block, vaulted ceiling and numerous built-ins. \$269,000. Arlene Klassen, Canada Trust Realty, 468-2100.

SALE - Condominium living at its best! "The Uplands" in Riverbend, two bedrooms, den, underground parking, elevator, security, sunny south unit. Ann Dawrant, Spencer Realty, 435-0808.

SALE - Old Riverbend, cozy, 1,340' bungalow in quiet treed crescent, 1/2 block to school and ravine. Three bedrooms, two fireplaces. Good bus service to University. Ann, Spencer Realty, 435-0808.

RENT - Glenora, 10324 136 Street, 1,000', one bedroom, classy main floor, hardwood and marble floors, fire sprinklers, in-floor heating, big yard. \$900/month, available immediately. Allen, 455-7122.

SALE - Grandview, just listed. Bungalow, totally upgraded, excellent location. Sherry Mailo, Re/Max Real Estate, 438-7000.

SALE - Westbrook, beautifully upgraded home backing onto golf course, \$287,000. Sherry Mailo, Re/Max Real Estate, 438-7000.

SALE - Bungalow, 1,460', huge lot, oversized garage, deck, hot tub, fireplace, family room, \$145,000. Sherry Mailo, Re/Max Realty, 438-7000.

Continued on page 8

Twenty-five years of social science research

Back in 1966, several members of the Department of Sociology established a research centre that could provide support for demographic researchers on campus. On 4 March, the Population Research Laboratory (PRL) will celebrate two and one-half decades of social science research activity.

The PRL began as a demographic research centre, but by the late 1970s had also become known for its survey research expertise. Over the years, many researchers in Sociology, as well as in other departments on campus, various government departments, and a wide range of community groups, have worked on projects with the assistance of PRL staff. The information resources in the Stanley Taylor Sociology Reading Room are equally well used by students and faculty, as well as members of the public. In the last few years, the University's central administration has also come to rely on the PRL's services in completing various planning studies.

"Judging by current requests for PRL assistance on social science and organizational research projects, the PRL will still be around to celebrate its 30th birthday," says PRL Director Harvey Krahn.

1992 WARREN KALBACH POPULATION CONFERENCE

FAMILY DEMOGRAPHY Wednesday, 4 March, BW-2 Tory Building

9:00 Welcome address - RA Silverman, Chair, Department of Sociology

9:15 The Seasonality of Births in Canada and the Provinces Frank Trovato and D Odynak

10:00 Family Size and Proportions Under Age 15 Colin Reid and K Kroti

10:45 The Significance of Decreasing Domestic and Religious Collective Life on Quebec's Suicide Rates, 1931-1986 Cathie Krull

11:30-12:45 Lunch

12:45 Changing Social Times for Family Events Dave Odynak and K Kroti

1:30 A Demographic Profile of Alberta Families Over the Life Span Lyle Larson

2:15 Caring and Sharing: Demographic Aging, Family and the State Susan McDaniel

3:00 Break

3:30 25th Anniversary Lecture

Introduction by Harvey Krahn, Director, Population Research Laboratory

Special Guest Speaker: Research on the Family and Family Policy Issues in Canada Evelyn Lapierre-Adamcyk, Chair of Demography at the University of Montreal and noted Canadian demographer

5:30 Wine and cheese

Note: Other than Dr Lapierre-Adamcyk, each speaker is a member of the Department of Sociology, University of Alberta

POSITIONS



The University of Alberta is committed to the principle of equity in employment. The University encourages applications from aboriginal persons, disabled persons, members of visible minorities and women.

ACADEMIC

ASSISTANT REGISTRAR LIAISON AND RECRUITMENT

Reporting to the Associate Registrar and Director of Admissions, the Assistant Registrar leads a team of professional staff responsible for liaison with schools and colleges in Alberta and other regions of Canada. The Assistant Registrar is responsible for developing strategies for student recruitment; for a broad range of communications with prospective students and with external groups and Alberta postsecondary institutions; for policy development support in the areas of admission and transfer; and for defining automated systems for transfer credit and transfer applications.

The successful applicant will be a university graduate with at least five years' experience in a related area of postsecondary administration. Candidates must possess excellent written and oral communication skills, strong organizational abilities, and capacity for teamwork and leadership. Some out of town travel is required in this position.

This position has 432 Hay points (salary range: \$33,626 to \$50,438).

Closing date: 10 March 1992.

Applications with résumé should be directed to: Ms Bonnie Neuman, Associate Registrar and Director of Admissions, Office of the Registrar, University of Alberta, Edmonton, Alberta T6G 2M7.

SUPPORT STAFF

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 492-5201. Due to publication lead time and the fact that positions are filled on an ongoing basis, these vacancies cannot be guaranteed beyond 21 February 1992. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR. Positions available as of 21 February 1992.

The salary rates for the following positions reflect adjustments in accordance with the new classification system and pay plan.

CLERK TYPIST (GRADE 5) (Term to 30 September 1992), Provincial Laboratory, (\$1,855 - \$2,298)

CLERK TYPIST (Grade 5), Health Sciences Laboratory Animal Services, (\$1,855 - \$2,298)

SECRETARY (Grade 5), Ophthalmology, (\$1,855 - \$2,298)

DENTAL TECHNICIAN (Grade 10), Stomatology, (\$2,783 - \$3,549)

The following positions retain salary rates in accordance with the previous classification system and pay plan.

MEDICAL STENO (Trust/Part-time), Medicine, (\$872 - \$1,115) (prorated)

MEDICAL STENO (SECRETARY/COORDINATOR) (Trust/Part-time), Pediatrics, (\$872 - \$1,115) (prorated)

LABORATORY ASSISTANT III (Trust/Part-time), Dermatology, (\$10.32 - \$12.96/hour)

TECHNICIAN I (Trust), Medicine, (\$1,808 - \$2,324)

TECHNOLOGIST II (Trust) Medicine, (\$2,422 - \$3,140)

EXECUTIVE SECRETARY, 1994 CONGRESS OF THE INTERNATIONAL COMPARATIVE LITERATURE ASSOCIATION

The Research Institute for Comparative Literature is filling the position of Executive Secretary for the 1994 Congress of the International Comparative Literature Association, to be held at the University of Alberta. Candidates will have an advanced degree in the humanities, preferably in comparative literature, with strong competence in English or French (other world languages are an asset); they will be able to perform administrative tasks and use the computer, and exhibit skills in collaborating with academics and in handling emergencies. This is a term position that starts 1 April 1992 and ends 31 March 1995 (24 of the 36 months involve part-time work). Salary and benefits are commensurate with qualifications and experience, but not beyond a maximum of \$30,000 per annum (for the full-time period otherwise prorated according to the time involved). The University of Alberta is committed to the principle of equity in employment. Applicants should write to Professor Milan V Dimic, with a brief curriculum vitae and names of two referees, before 15 March 1992, c/o Department of Comparative Literature, University of Alberta, Edmonton, Alberta T6G 2E6.

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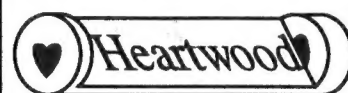


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